

ABSTRACT OF THE DISCLOSURE

An apparatus for controlling a plurality of hydraulic motors and a clutch is capable of reliably implementing a sequence for engaging and disengaging the clutch and for fixing and clearing a zero tilt rotation amounts of the hydraulic motors, thereby preventing a speed change shock or load slip in the hydraulic motors. The apparatus includes zero tilt rotation fixing means (10A), a clutch (5), hydraulic vehicle speed detecting means (32A), and control valve means (30A) that releases an output command pressure to a return pressure connected to a tank (19) until a vehicle speed signal pressure to be received reaches a start pressure of a predetermined value, and begins to output the command pressure to the zero tilt rotation fixing means and the clutch when the vehicle speed signal pressure exceeds a predetermined value.